

ANNUAL REPORT
OF THE
RECEIPTS AND EXPENDITURES
OF THE
TOWN OF CHELMSFORD,
COMPILED WITH THE
SCHOOL REPORT.

1000-1111
YEAR ENDING FEB. 29, 1888

LOWELL, MASS.
MINCHELL'S PRESS, 100 CENTRAL STREET.
1888.

ANNUAL REPORT

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FOR THE

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LOWELL, MASS.:

VOX POPULI PRESS: 130 CENTRAL STREET.

1888.

OFFICERS OF THE TOWN OF CHELMSFORD,

1887.

Selectmen, Assessors, and Overseers of the Poor—LEWIS K. HOWARD, CHARLES W. FLINT, JOHN Q. BATTLES, R. WILSON DIX, GEORGE F. SNOW.

Town Clerk—GEORGE A. PARKHURST.

Town Treasurer—EDWIN H. WARREN.

School Committee—Three years: FRANK A. FURLONG, FRANK C. BYAM, RILEY DAVIS; two years: EDWIN E. DUTTON, ROYAL S. RIPLEY, MARCUS H. WINSHIP; one year: NATHAN C. SAUNDERS, T. S. EDMANDS, JOHN C. HOBBS.

Collector of Taxes—WILLIAM L. GORDON.

Highway Surveyor—LYMAN S. GALE.

Constables—JAMES P. EMERSON, ALFRED DAY, GEORGE F. DYAR, SAMUEL J. GARLAND, JOHN H. WHIDDEN.

Fence Viewers—ALBION J. LAMPHERE, DANIEL P. BYAM, JAMES P. EMERSON.

Appraisers of Personal Property at the Town Farm—ELISHA H. SHAW, DANIEL P. BYAM, JAMES P. EMERSON.

Auditors—ZIBA GAY, EDWARD F. RICHARDSON, J. ADAMS BARTLETT.

Weighers of Hay—GEORGE A. PARKHURST, S. WALDO PARKHURST, MARCUS H. WINSHIP, EBEN T. ADAMS, ELISHA H. SHAW, THOMAS M. GERRISH.

Measurers of Wood—GEORGE A. PARKHURST, S. WALDO PARKHURST, ELI P. PARKER, ELISHA H. SHAW, JAMES P. EMERSON, MARCUS H. WINSHIP.

Surveyors of Lumber—R. WILSON DIX, ELI P. PARKER.

Sealer of Weights and Measures—TRUE MORTON.

REPORT OF THE TOWN CLERK

For the Year Ending Feb. 29, 1888.

Births recorded — Males, 26; Females, 25. Total.....	51
Births of native parentage.....	28
Births of foreign parentage.....	12
Births of native and foreign parentage.....	11
Marriages recorded.....	19
Marriages between natives.....	13
Marriages between natives and foreigners.....	6
Deaths recorded, 38: Males, 20; Females, 18.....	38
Number under 5 years of age.....	10
Between 5 and 10.....	1
“ 10 “ 20.....	2
“ 20 “ 30.....	3
“ 30 “ 40.....	1
“ 40 “ 50.....	3
“ 50 “ 60.....	2
“ 60 “ 70.....	6
“ 70 “ 80.....	4
“ 80 “ 90.....	5
“ 90 “ 100.....	1

Causes of death: old age, 6; lung diseases, 10; infantile, 9; accident, 3; other causes, 10. The age of the oldest person was 91 years 11 months 17 days. The number of deaths in each of the consecutive years, 1885, 1886, and 1887, was the same, viz., 38.

NOTE.—Births occurring late in the year are sometimes returned without the Christian name. In all such cases, parents should return the name to the Town Clerk as soon as selected, *as an incompleteness of the record may involve much trouble in the future.*

REPORT ON DOG LICENSES.

Paid into the treasury of Middlesex County, on account of dog licenses, as per receipts of the Treasurer on file, dated respectively June 16, 1887, and Dec. 16, 1887, the sum of three hundred and sixty-nine dollars and sixty cents (\$369.60).

Number of dogs licensed...	187
Males.....	176
Females.....	11
Amount received for licenses.....	\$407 00
Amount of fees (20 cents per license).....	37 40
Paid to the County Treasurer as per above statement...	369 60
95 per cent. refunded.....	351 12

GEO. A. PARKHURST,

Town Clerk.

REPORT OF THE TOWN TREASURER

For the Year Ending Feb. 29, 1888.

Your Treasurer charges himself with cash balance in treasury, as found at last annual settlement..... \$1,170 16

Cash received as follows:—

State Treasurer, as State Aid for 1886.....	429 00
Relief to Indigent Soldiers and Sailors..	62 50
Corporation tax for 1887.....	1,429 08
National bank tax for 1887.....	1,444 75
Armory rent.....	100 00
Income Massachusetts School Fund....	181 01
County Treasurer, on account of dog licenses for 1887..	351 12
Town of Acton, on account of pauper.....	69 68
Town of Lunenburg, on account of aid to pauper.....	17 79
Town of Truro, on account of aid to pauper.....	82 40
City of Lowell, on account of aid to paupers... ..	65 65
Matthias Hutchins, on account of hospital bills.....	171 03
George F. Snow, on account of sale of books and school supplies.....	26 44
John Bowden, on account of damage to school-books....	60 00
Henry S. Perham, for old desk.....	3 00
Rev. N. C. Saunders, on account of sale of prepared wood.....	15 56
Chas. W. Flint, as returned premium from Traders and Mechanics' Insurance Co., Lowell.....	12 00
Lyman S. Gale, on account of sale of drag plank.....	5 50
Lyman S. Gale, on account of extra work with town team.....	13 00
L. K. Howard, on account of sale of lots in Center cemetery.....	14 00
D. P. Byam, on account of sale of lots in cemetery at South Chelmsford.....	4 50
Dawson Pollard, on account of sale of lots in cemetery at West Chelmsford.....	4 00

Amount carried forward..... \$5,732 17

<i>Amount brought forward</i>	\$5,732 17
Geo. E. Spalding, on account of use of Town Hall at North Chelmsford.....	8 00
A. J. Lamphere, on account of use of Town Hall at Center.....	33 90

Cash received of—

R. S. Ripley, tuition of non-resident pupils.....	41 40
R. S. Ripley, on account of error in bill.....	80
A. H. Sheldon, tax of 1885 in full.....	17 84
A. H. Sheldon, interest on same.....	1 76
A. H. Sheldon, on account of tax of 1886.....	941 33
A. H. Sheldon, on account of interest on same.....	60 85
Wm. L. Gordon, as tax of 1887.....	11,988 05
Wm. L. Gordon, as interest on same.....	81 64
Overseers of Poor, as proceeds of Town Farm.....	777 99
Hired for use of Town, as temporary loan.....	3,500 00

Making a total of..... \$23,185 73

And is credited as follows:—

By cash paid—

State tax for 1887.....	\$ 2,070 00
Orders drawn present year.....	16,861 82
Care of Kimball lot in Center cemetery.....	5 00
Temporary loan in full.....	3,500 00
Interest on same.....	61 48
Balance in treasury as found on settlement.....	687 43

\$23,185 73

E. H. WARREN,

Treasurer.

CHELMSFORD, March 3, 1888.

REPORT OF THE ASSESSORS

For the Year Ending Feb. 29, 1888.

VALUATION MAY 1, 1887.

Real estate (resident).....	\$1,117,175 00	
“ “ (non-resident).....	198,715 00	
	<hr/>	\$1,315,890 00
Personal estate (resident).....	\$261,660 00	
“ “ (non-resident)	2,500 00	
	<hr/>	264,160 00
Total valuation.....		<hr/> <hr/> \$1,580,050 00

Number of polls.....	670
“ assessed on polls only,	269
“ assessed on property,	732
Total number assessed.....	1,001
Number of horses.....	423
“ “ cows.....	1,000
“ “ neat cattle other than cows....	26
“ “ sheep.....	6
“ “ swine.....	146
“ “ dwellings.....	571
“ “ acres of land taxed,	14,132

TAXES.

Rate on \$1,000, \$8.00. Polls, \$2.00 each.

State tax.....	\$2,070 00	
County tax.....	967 95	
	<hr/>	\$3,037 95
Appropriation for public schools.....	\$5,000 00	
“ “ school incidentals....	450 00	
“ “ text books and sup- plies.....	400 00	
“ “ poor.....	2,000 00	
“ “ highways.....	3,500 00	
“ “ repairs public build- ings.....	300 00	
	<hr/>	
<i>Amounts carried forward.....</i>	\$11,650 00	<hr/> <hr/> \$3,037 95

<i>Amounts brought forward</i>	\$11,650 00	\$3,037 95
Appropriation for indigent soldiers and sailors.....	100 00	
“ “ town officers and committees.....	850 00	
“ “ collection and abatement of taxes.....	400 00	
“ “ enforcement of the liquor law.....	200 00	
“ “ fire apparatus.....	500 00	
“ “ care and improvement of cemeteries.....	300 00	
“ “ cistern and pump at No. Chelmsford...	100 00	
“ “ survey and plans of town wood lots....	25 00	
“ “ new town way near residence of Israel Putnam	50 00	
“ “ miscellaneous expenses	300 00	
	<hr/>	14,475 00
Overlayings.....		142 45
		<hr/>
		\$17,655 40
Less estimated receipts.....		2,700 00
		<hr/>
		\$14,955 40
Less taken from the treasury.....		975 00
		<hr/>
		\$13,980 40
		<hr/>
Tax on 670 polls.....	\$ 1,340 00	
Tax on property.....	12,640 40	
	<hr/>	
		\$13,980 40
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MISCELLANEOUS.

Increase of the town's State and County taxes over last year, \$828.28.

Average rate of tax, \$15.06 on \$1,000.

Highest rate, \$25.00 on \$1,000 in Marlboro'.

Lowest rate, \$4.40 on \$1,000 in "Manchester-by-the-Sea."

CHARLES W. FLINT,
R. WILSON DIX,
JOHN Q. BATTLES,
L. K. HOWARD,
GEORGE F. SNOW,

Assessors.

COLLECTORS' REPORTS.

Collector's report for the year 1885.

Taxes on list of 1885, uncollected Feb. 28, 1887	\$17 84	
Interest on same to Feb. 28, 1887.....	1 76	
	<u> </u>	<u>\$19 60</u>
Cash paid Town Treasurer as tax	\$17 84	
Cash paid Town Treasurer as interest	1 76	
	<u> </u>	<u>\$19 60</u>

ARTHUR H. SHELDON, *Collector, 1885.*

Collector's report for the year 1886.

Taxes on list of 1886, uncollected Feb. 28, 1887	\$1,033 29	
Interest on same to Feb. 28, 1887.....	30 64	
Interest accrued since Feb. 28, 1887.....	39 32	
	<u> </u>	<u>\$1,103 25</u>
Cash paid Town Treasurer as tax.....	\$941 33	
“ “ “ “ “ interest.....	60 85	
Uncollected taxes to new account.....	91 96	
“ interest to new account.....	9 11	
	<u> </u>	<u>\$1,103 25</u>

ARTHUR H. SHELDON, *Collector, 1886.*

Collector's statement for 1887.

Tax list for 1887	\$13,980 40	
Additional taxes	5 00	
Interest collected since Oct. 1, 1887.....	81 64	
“ accrued on uncollected taxes.....	30 01	
	<u> </u>	<u>\$14,097 05</u>
Cash paid County Treasurer as County tax..\$	967 95	
“ “ Town “ “ tax.....	11,988 05	
“ “ “ “ “ interest.....	81 64	
Uncollected taxes to new account.....	1,029 40	
Interest accrued to new account..	30 01	
	<u> </u>	<u>\$14,097 05</u>

WILLIAM L. GORDON, *Collector, 1887.*

REPORT OF THE SELECTMEN

For the Year Ending Feb. 29, 1888.

PUBLIC SCHOOLS.

PAID FOR TEACHING.

No. 1, Charles H. Bates, 34 weeks.....	\$678 25	
1, Laura L. Butterfield, 34 weeks.....	295 00	
1, Nellie M. Perham, 34 weeks.....	295 00	\$1,268 25
2, Blanche E. Henshaw, 32 weeks.....	282 50	282 50
3, Gertrude W. Byam, 34 weeks.....	295 00	295 00
4, Mary A. Parker, 11 weeks.....	88 00	
4, Carrie L. Adams, 10 weeks.....	80 00	
4, Lenora K. Battles, 1 week.....	9 00	
4, Helen J. Gookin, 12 weeks.....	102 00	279 00
5, Nellie Hadley, 30 weeks.....	180 00	180 00
6, Susie S. McFarlin, 34 weeks.....	312 00	312 00
7, Mary L. Keith, 34 weeks.....	272 00	272 00
8, W. F. Parsons, 11 weeks.....	233 75	
8, William A. Woodward, 23 weeks....	488 75	
8, Addie M. Taylor, 34 weeks.....	306 50	
8, Kate Sleeper, 34 weeks.....	306 50	
8, Laura G. Hoyt, 34 weeks.....	306 50	1,642 00
9, Carrie M. Robbins, 11 weeks.....	88 00	
9, Ada M. Sheldon, 23 weeks.....	218 50	
9, Agnes Naylor, 34 weeks.....	306 50	613 00
Town of Tyngsboro', tuition 6 scholars, 1886,	25 25	
“ “ “ “ 7 “ 1887,	24 00	49 25
		<hr/>
		\$5,193 00

CARE AND CLEANING.

No. 1, Jasper Elliott, care.....	\$52 00	
1, Alvin R. Saunders, care.....	16 50	
1, Mrs. Willard Stone, cleaning.....	7 00	\$75 50
2, Henry Smith, care.....	16 00	
2, Mrs. Kelley, cleaning.....	1 50	17 50
		<hr/>
<i>Amount carried forward.....</i>		\$93 00

<i>Amount brought forward</i>		\$93 00
No. 3, Lyman A. Byam, care.....	\$17 00	
3, Mrs. J. E. Nickles, cleaning.....	4 00	21 00
4, Edward J. Robbins, care.....	5 50	
4, Alvin E. Sweetser, care	5 50	
4, Riley Davis, care and cleaning.....	7 55	18 55
5, Arthur E. Dutton, care.....	6 00	
5, E. E. Dutton, cleaning.....	3 00	9 00
6, James Bowden, care	4 00	
6, Susie S. McFarlin, care.....	3 50	
6, T. S. Edmands, cleaning.....	6 50	14 00
7, William E. Martin, care.....	17 00	
7, Mrs. Kelley, cleaning.....	60	17 60
8, Irvin L. Keith, care.....	16 50	
8, Irvin L. Keith and R. L. Ripley, care,	36 00	
8, Ralph L. Ripley, care and cleaning...	19 47	
8, Willie H. Hall, care and cleaning.....	23 25	95 22
9, John Dunn, care.....	25 00	25 00
		<hr/>
		\$293 37

FUEL.

No. 1, H. L. Parkhurst, 50,560 lbs. coal.....	\$151 68	
1, W. S. Parker, 8½ feet pine wood.....	4 00	
1, C. H. C. Hall, preparing wood.....	4 50	
1, William L. Pierce, preparing wood...	2 25	\$162 43
2, E. F. Richardson, 32 feet wood.....	20 50	
2, Thomas Sheehan, preparing 32 feet wood	5 00	
2, Sewall Bowers, 4 feet pine wood pre- pared	2 50	28 00
3, Daniel P. Byam, 44 feet wood pre- pared	34 75	
3, J. Q. Battles, 4 feet oak wood pre- pared.....	2 50	37 25
4, W. S. Parker, 20 feet oak wood, 4 feet pine	15 25	
4, I. L. Putnam, 4 feet wood prepared..	3 25	
4, Riley Davis, kindlings.....	50	19 00
5, E. E. Dutton, 20 feet prepared wood	10 00	10 00
6, T. S. Edmands, 32 feet prepared wood	24 80	24 80
		<hr/>
<i>Amount carried forward</i>		\$281 48

<i>Amount brought forward</i>		\$281 48
No. 7, Robert Fletcher, 24 feet oak, 4 feet pine.....	\$17 00	
7, Robert Fletcher, 2 feet wood prepared,	1 25	
7, William E. Martin, preparing 3½ cords oak wood.....	3 50	21 75
8, Seth P. Sampson, 168 feet wood.....	98 12	
8, Ralph L. Ripley, preparing wood....	10 50	
8, Andrew S. Peterson, packing wood...	7 50	116 12
9, William E. Edwards, 48 feet oak wood,	33 00	
9, Levi T. Fletcher, 20 feet wood.....	14 06	
9, John Dunn, preparing wood.....	6 38	53 44
		<hr/>
		\$472 79

SCHOOL INCIDENTALS.

George F. Snow, Superintendent.....	\$200 00	\$200 00
N. C. Saunders, services as Secretary School Board, 1886 and 1887.....	20 00	20 00
J. Merrill & Son, ink.....	2 00	2 00
Boston & Lowell R. R. Co., express and freight on books and supplies.....	8 85	8 85
B. A. Fowler & Co., anatomical charts.....	60 00	60 00
No. 1, Jasper Elliott, repairs.....	1 75	
1, Alvin R. Saunders, printing.....	3 00	
1, E. R. Marshall, table.....	3 00	
1, E. Nettel, gong.....	85	
1, C. W. H. Moulton & Co., ladder.....	1 25	
1, Charles E. Parkhurst, 1886 and 1887, repairs.....	21 04	
1, S. W. Parkhurst, supplies.....	6 98	37 87
2, John Smith, cleaning vault.....	5 00	
2, J. C. Hobbs, repairs.....	5 00	
2, Bartlett & Dow, locks.....	1 00	
2, George H. Smith, repairs.....	6 00	17 00
3, E. P. Parker, repairs.....	4 50	4 50
4, Riley Davis, repairs.....	4 25	
4, Riley Davis, supplies.....	2 44	
4, George Richardson, repairs.....	3 00	9 69
5, S. W. Parkhurst, supplies.....	40	40
6, A. B. Chapman, repairs.....	7 00	
6, C. F. George, repairs.....	7 81	
6, T. S. Edmands.....	1 95	
6, Bartlett & Dow, hardware.....	1 25	
6, T. S. Edmands, supplies.....	1 20	
6, Orrin Pierce, map frame.....	3 50	22 71
		<hr/>
<i>Amount carried forward</i>		\$363 02

<i>Amount brought forward</i>		\$363 02
No. 7, J. J. Hoyt, repairs.....	\$ 4 25	
7, Robert Fletcher, labor and supplies..	4 75	
7, F. A. Furlong, supplies.....	2 35	11 35
8, L. A. Derby & Co., electric supplies...	10 00	
8, Adams & Co., chairs.....	13 00	
8, Charles E. Adams, locks.....	1 50	
8, Willie H. Hall, repairs.....	2 32	
8, E. Shaw & Son, supplies.....	1 97	
8, George E. Spaulding, use of horse for School Committee.....	3 00	
8, Boston School Supply Co., liquid slating.....	18 20	
8, Charles E. Adams, supplies.....	4 27	
8, George H. Smith, labor and supplies..	13 60	
8, C. F. and J. R. Varnum, labor and sup- plies.....	5 53	73 39
9, M. H. Winship, supplies.....	87	
9, J. C. Butterfield, repairs.....	1 50	
9, J. J. Hoyt, repairs.....	2 62	
9, W. C. Edwards, repairs.....	3 33	8 32
		<hr/>
		\$476 08

SCHOOL TEXT-BOOKS AND SUPPLIES.

Harper & Brothers, books....	\$113 98	
Geo. S. Perry, supplies.....	74 14	
Interstate Publishing Co., books.....	19 98	
Boston School Supply Co., books and sup- plies.....	147 59	
Thompson, Brown & Co., books and supplies,	74 25	
J. B. Lippincott Co., books.....	62 87	
L. A. Derby, supplies.....	5 01	
Adams & Ingraham, supplies.....	14 39	
Iverson, Blakeman & Co., books.....	57 58	
Silver, Rogers & Co., maps.....	32 00	
Geo. H. Wood, clock.....	2 00	
Harry Raynes, clock.....	5 00	
Prang's Educational Co., supplies.....	3 40	
J. Merrill & Son, supplies.....	3 45	
N. C. Saunders, supplies.....	40	
Geo. F. Snow, services and expenses buying and delivering books.....	50 00	
W. F. Parsons, supplies.....	50	
Chas. H. Whiting, supplies.....	37 34	
Vox Populi Press, printing report cards....	3 00	
Leach, Sherwell & Sanborn, books.....	7 20	
F. P. Coggeshall, books.....	2 00	
		<hr/>
		\$716 08

SUPPORT OF THE POOR.

PAID FOR EXPENSES OUTSIDE OF THE ALMSHOUSE.

Northampton Lunatic Hospital, in support of Laura E. Bailey.....	\$183 82	
Northampton Lunatic Hospital, in support of Michael McKeon.....	126 12	\$309 94
Worcester Asylum for Chronic Insane, in sup- port of Daniel Gilligan.....	180 96	180 96
Worcester Lunatic Hospital, in support of Ella Hutchins.....	170 95	170 95
Danvers Lunatic Hospital, in support of Cath- erine McMahon.....	190 53	
Danvers Lunatic Hospital, in support of Rob- ert D. Davidson.....	43 61	234 14
St. John's Hospital, in support of Thomas Lawler.....	121 02	121 02
City of Boston, in aid of Asenath Clapp....	71 20	71 20
City of Lowell, in aid of children of Eliza- beth Donahoe.....	38 50	38 50
E. Shaw & Son, in aid of Mrs. James Mc- Ennis.....	131 22	
E. Shaw & Son, in aid of Sarah Quessey....	50	
E. Shaw & Son, in aid of Geo. A. Lancy....	12 79	
E. Shaw & Son, in aid of Jonathan Hopkins,	16 40	160 91
Mrs. E. D. Smith, in aid of Geo. A. Lancy...	5 00	5 00
John Keats, in aid of Jonathan Hopkins....	9 00	
Geo. T. Sheldon, in aid of Jonathan Hopkins,	10 00	19 00
Mary W. Stevens, in aid of Gilman Newton,	43 68	
L. K. Howard, burial expenses of Gilman Newton.....	15 00	58 68
Cathie A. White, in aid of Jeremiah Crowley,	9 25	9 25
Geo. F. Snow, in aid of outside poor.....	3 00	3 00
Chas. W. Flint, in aid of outside poor.....	3 25	
William McClure, in aid of 26 tramps.....	13 00	16 25
Marden & Rowell, printing 1500 lodging blanks.....	3 50	3 50
		<hr/>
		\$1,402 30

EXPENSES AT ALMSHOUSE.

N. C. Bean, superintendent.....	\$375 00	\$375 00
N. C. Bean, apples.....	12 00	
N. C. Bean, sundries.....	5 24	
N. C. Bean, hay (6730 lbs.).....	57 95	75 19
Dutton Bros., grain.....	262 11	262 11
		<hr/>
<i>Amount carried forward.....</i>		\$715 30

<i>Amount brought forward</i>		\$715 30
Dutton Bros., ice.....	\$ 19 09	19 09
S. W. Parkhurst, groceries.....	301 79	301 79
E. W. Sweetser, meat and provisions.....	303 15	
Geo. F. Foss, meat and provisions.....	19 08	
B. Edwards, provisions.....	59 48	
Timothy Adams, provisions.....	7 20	
H. E. Noyes, provisions.....	8 00	
Smart & Frost, provisions.....	3 47	
Putnam Bliss & Co., provisions.....	4 80	405 18
F. Severance, crackers.....	20 40	
L. G. Morse, bread.....	16 64	37 04
Pearson's Bakery Co., swill.....	3 50	3 50
C. A. Robinson, fish.....	18 20	18 20
H. L. Parkhurst, 15,990 lbs. coal.....	47 97	47 97
John E. Stevens, vinegar.....	4 80	4 80
Murdock Soap Co., soap.....	1 00	1 00
Bartlett & Dow, hardware.....	9 39	
John Shedd, tools.....	9 40	
J. T. Parker, hardware.....	1 60	
W. Chisholm, hardware.....	4 30	24 69
Massachusetts Carpet Sweeping Co., wringer,	2 75	2 75
F. C. Byam, 5 shotguns.....	37 50	37 50
F. W. Robinson, balance between cows.....	40 00	40 00
M. C. Wilson, street-lamp and sign.....	7 70	7 70
Wm. L. Gordon, taxes.....	44 56	44 56
Geo. A. Parkhurst, dog license.....	2 00	2 00
L. K. Howard, burial expenses for E. Kelley,	5 00	5 00
E. L. Russell, sawing lumber.....	7 79	7 79
John Wozencroft, blacksmithing.....	10 95	
D. A. Polley, blacksmithing.....	3 25	14 20
Oswald & Co., dry goods.....	13 58	
A. G. Pollard, dry goods.....	9 04	22 62
E. Preston, medicines.....	4 29	4 29
A. C. Sawyer, harness supplies.....	7 85	7 85
Estate J. B. Emerson, pasturing cow.....	4 00	4 00
J. Keats, slaughtering hogs and curing hams,	7 75	7 75
E. Martel, cutting meat.....	75	75
Solomon Parkhurst, standing grass.....	9 00	
Mrs. Blackmer, standing grass.....	7 44	16 44
Lowell One Price Clothing Co., clothing.....	80	80
L. H. Boardman, boots and shoes.....	7 30	
C. A. Sylvander, repairing boots and shoes,	1 25	8 55
W. A. Mack & Co., repairs.....	12 52	
H. E. Snickle, repairs.....	2 00	
Geo. H. Holt, repairs.....	1 50	16 02
<i>Amount carried forward</i>		\$1,829 13

<i>Amount brought forward</i>		\$1,829 13
A. B. Adams, posts.....	3 36	3 36
Darius Whithed, scraps.....	1 71	1 71
Martin & Langley, furniture.....	70	70
Lizzie Cromwell, labor.....	63 00	
Ellen Kenniston, labor.	54 00	
W. H. Winchester, labor.....	19 50	
Peter J. Brennan, labor.....	10 00	
Chas. H. Lovett, labor.....	42 00	
William Partridge, labor.....	28 00	
Estella Miller, labor.....	5 00	
Margery Clarry, labor.....	36 00	257 50
R. Wilson Dix, services and expenses as Overseer.....	16 00	
Chas. W. Flint, services and expenses as Overseer.....	12 90	
John Q. Battles, services and expenses as Overseer.....	5 50	
Geo. F. Snow, services and expenses as Overseer.....	6 00	
L. K. Howard, services and expenses as Overseer.....	10 00	50 40
Carried to account of Highways, chopping 17 cords market wood.....	17 00	17 00
		<hr/>
		\$2,156 80
Proceeds of Town Farm.....	\$777 99	
20,000 lbs. hay (estimated) used by road horses and charged to highways.....	200 00	
Board of men employed on Highways, 192 weeks, at \$3.25 per week.....	624 00	1,601 99
		<hr/>
Total expense of poor at almshouse,		\$554 81
Paid for aid, outside poor.....		\$1,402 30
Received on account of outside poor:—		
From City of Lowell, on account of George LeDuc and others.....	\$65 65	
From Town of Acton, on account of Gilman Newton.....	69 68	
From Town of Lunenburg, on account of Geo. A. Lancy.....	17 79	
	<hr/>	<hr/>
<i>Amounts carried forward</i>	\$153 12	\$1,402 30

<i>Amounts brought forward</i>	\$153 12	\$1,402 30
From Town of Truro, on account of Jonathan Hopkins.....	82 40	
From Matthias Hutchins' hospital bills.....	171 03	406 55
Expense of outside poor.....		\$995 75
Expense of poor at almshouse.....		554 81
Total.....		\$1,550 56

Inmates, 6: females, 5; males, 1. Tramps, 895.

R. WILSON DIX,
CHAS. W. FLINT,
JOHN Q. BATTLES,
GEO. F. SNOW,
L. K. HOWARD,
Overseers.

APPRAISAL OF PERSONAL PROPERTY AT ALMS- HOUSE, AT CHELMSFORD, MASS., MARCH 1, 1888.

Household furniture and bedding.....	\$337 72
Provisions and supplies	218 31
Farm implements.....	87 75
1 farm horse.....	100 00
7 cows.....	265 00
7 hens.....	3 50
1 farm wagon.....	30 00
1 market wagon.....	40 00
1 sled....	6 00
1 pung sleigh.....	8 00
1 farm cart.....	25 00
1 hay rake.....	20 00
1 cart harness.....	7 00
1 heavy harness.....	14 00
1 mowing machine.....	25 00
Manure	60 00
5 tons English hay.....	100 00
3 tons Meadow hay.....	27 00
Bedding	3 00
1 buffalo robe.....	10 00
1 sow.....	16 00
2 shotes.....	8 00
1 dog.....	5 00
	<hr/>
	\$1,416 28

JAMES P. EMERSON,
DANIEL P. BYAM,
Appraisers.

HIGHWAYS.

Dutton Bros., grain.....	\$247 19	\$247 19
S. W. Parkhurst, tools and supplies... ..	28 13	28 13
E. Shaw & Son, tools and supplies.....	3 11	3 11
Bartlett & Dow, hardware.....	17 65	17 65
William H. Brown, painting guide boards...	2 75	
E. P. Parker, making guide boards.....	2 80	5 55
David A. Polley, blacksmithing.....	27 85	
John Wozencroft, blacksmithing.....	41 23	
Durant & Son, blacksmithing.....	33 16	102 24
James P. Emerson, 4,343 lbs. straw.....	32 57	32 57
H. F. Ebert, harness supplies.....	15 96	15 96
A. L. Brooks & Co., lumber.....	37 00	
Amos B. Adams, chestnut lumber.....	22 18	
J. M. Fletcher, standing chestnut timber....	10 00	69 18
William L. Draper, repairing carts.....	22 90	
H. H. Kimball, repairing road-machine.....	8 00	30 90
Chelmsford Foundry Co., iron pipe.....	6 00	6 00
W. H. Spalding & Co., paints.....	3 40	3 40
E. L. Russell, sawing posts.....	2 97	2 97
John Shedd, labor and supplies... ..	13 30	13 30
Charles Finnick, repairing culvert.....	6 00	
D. A. Reardon, labor.....	8 00	
John Dunn, labor.....	1 50	15 50
John Marinel, Jr., breaking roads, bill 1886..	27 21	
B. O. Robbins, breaking roads.....	2 50	
Charles Dane, breaking roads.....	1 05	
Joseph Lee, breaking roads.....	1 05	
William Russell, breaking roads.....	1 35	
George Mills, breaking roads.....	1 35	
George Spaulding and others, breaking roads,	9 50	
J. P. Winn, breaking roads.....	1 00	
H. R. Hodson, breaking roads.....	6 00	
William Redmond, breaking roads.....	4 25	
John J. Sullivan.....	15 00	70 26
L. Blodgett, 80 loads gravel.....	8 00	
S. S. Sleeper, 216 loads gravel.....	21 00	
David Perham, 85 loads gravel.....	4 25	
Solomon Spaulding, 40 loads gravel.....	3 20	
B. P. Marshall, 50 loads gravel.....	2 50	
William Hamblett, 195 loads gravel.....	13 65	
Jacob Spaulding, 365 loads gravel.....	18 25	
E. F. Richardson, 376 loads gravel.....	18 80	
Harry B. Emerson, 105 loads gravel.....	5 25	
William Martin, 200 loads gravel.....	10 00	
<i>Amounts carried forward.....</i>	<i>\$105 10</i>	<i>\$663 91</i>

<i>Amounts brought forward</i>	\$105 10	\$663 91
F. W. Blodgett, 68 loads gravel.....	5 44	
John Marinel & Co., stone chips, 20 loads...	4 00	
Joshua F. Davis, gravel and stone.....	10 60	
E. Shaw & Son, supplies.....	9 70	134 64
Lyman S. Gale, use of horse and cart 80 days.....	120 00	120 00
Highway pay-roll, March.....	109 35	
April.....	156 55	
May.....	167 80	
June.....	160 30	
July.....	171 60	
August.....	182 70	
September.....	189 55	
October.....	197 45	
November.....	184 00	
December.....	168 35	
January.....	117 80	
February.....	115 80	1,921 25
		<hr/>
		\$2,839 80
Carried to account of Poor, for board 192 weeks, at \$3.25 per week.....	\$624 00	
Carried to account of Poor, 20,000 lbs. hay,	200 00	824 00
		<hr/>
		\$3,663 80
Less Highway bill, chopping 17 cords wood..		17 00
		<hr/>
		\$3,646 80
Highway pay-roll includes salary paid highway surveyor, \$2.00 per day eight months, and \$1.75 per day for four months.		

APPRAISAL OF HIGHWAY TEAMS AND TOOLS, AT CHELMSFORD, MASS., MARCH 1, 1888.

4 horses.....	\$550 00
3 2-horse carts.....	150 00
2 sets double harness.....	60 00
2 2-horse sleds.....	90 00
10 picks.....	10 00
8 shovels.....	6 00
6 wedges.....	2 50
4 blankets.....	3 00
2 boy hoes.....	2 00
2 pails.....	50
	<hr/>
<i>Amount carried forward</i>	\$874 00

<i>Amount brought forward</i>	\$874	00
3 lanterns.....	1	50
2 axes and 2 bush hooks.....	4	00
Hames and chains.....	3	50
Drills and wedges.....	16	00
Feed trough.....	1	50
4 halters.....	1	50
Old junk.....	1	00
Bridge plank.....	15	00
Sponges, wrenches and brushes.....	5	00
Reins and pole straps.....	1	50
Large saw, 2 stone-pickers, 2 hoes.....	4	90
5 iron bars, 2 iron rakes.....	8	00
Scythes and snaths.....	3	50
Grain.....	7	00
Straw.....	7	00
4 feed-bags.....	2	50
3 heavy chains.....	3	50
Eveners and whiffletrees.....	10	00
Rocker and cart spear.....	2	00
2 plows.....	14	00
2 road scrapers.....	13	00
1 Kimball road scraper.....	155	00
Old scrapers.....	1	50
1 drag.....	3	00
Drag plank.....	3	00
1 jigger.....	50	00
2 whips.....	1	00
	<hr/>	
	\$1,213	40

JAMES P. EMERSON,
DANIEL P. BYAM,

Appraisers.

REPAIRS OF PUBLIC BUILDINGS.

A. J. Lamphere, setting glass at Centre Hall,	\$	5	25	
A. J. Lamphere, setting glass at Almshouse..		3	60	8 85
A. W. Walker, repairing roof deck, Centre Hall.....		1	58	1 58
P. David, painting fence, District No. 1.....		33	15	33 15
A. B. Chapman, painting roof deck, Centre Hall.....		8	50	
A. B. Chapman, painting at almshouse.....		46	22	
A. B. Chapman, painting school-house No. 2,		40	00	94 72
		<hr/>		
<i>Amount carried forward</i>		\$138	30	

<i>Amount brought forward.</i>		\$138 30
G. F. Wright, labor and lumber, almshouse..	14 40	14 40
C. B. Coburn & Co., glass.....	6 94	
C. B. Coburn & Co., paint.....	2 15	9 09
Chas. E. Parkhurst, repairing Centre Town Hall	1 25	1 25
Jas. B. Coburn, repairing school-house No. 8,	1 75	1 75
J. C. Butterfield, painting school-house No. 9,	40 00	40 00
Geo. H. Smith, painting school-house No. 8, shed and fence, two coats.....	137 07	137 07
		<hr/> \$341 86

ENFORCEMENT OF LIQUOR LAW.

Alfred Day, services.....	\$66 25	\$66 25
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STATE AID.

Paid under Chapter 301, Statutes of 1879...	\$455 50	
Paid under Chapter 252, Statutes of 1879...	80 00	
	<hr/>	\$535 50

SURVEY AND PLAN OF TOWN WOOD LOT.

Thomas E. Symmes, survey and plan.....	\$12 00	
Benj. F. Hodges, assisting surveyor.....	7 00	
L. K. Howard, assisting surveyor.....	3 00	
	<hr/>	\$22 00

COLLECTION AND ABATEMENT OF TAXES.

Wm. L. Gordon, abatement of taxes, 1887..	\$ 19 20	
A. H. Sheldon, abatement of taxes, 1886....	86 23	
A. H. Sheldon, collecting \$19.60 tax 1885, at .017	33	
A. H. Sheldon, collecting \$1002.18 tax 1886 and interest, at .015.....	15 03	
Wm. L. Gordon, collecting \$13,037.64, at .0115,	149 93	
	<hr/>	\$270 72

BUILDING NEW ROAD NEAR ISRAEL PUTNAM'S.

L. K. Howard, labor and material.....	\$17 00	
D. W. Lane, labor.....	13 00	
Frank St. Amour, labor.....	4 00	\$34 00
Bartlett & Dow, fence wire.....	3 75	
I. L. Putnam, posts.....	5 70	9 45
Staples Bros., drain pipe.....	5 28	5 28
		<hr/> \$48 73

CISTERN AND PUMP AT HALL, NORTH CHELMSFORD.

C. F. & J. B. Varnum, labor and material...	\$54 26	
C. W. Flint, labor.....	6 25	
Silas Holden, labor.....	3 00	\$63 51
W. A. Mack & Co., pump and fixtures.....	19 37	19 37
S. P. Sampson, cistern.....	37 75	37 75
George H. Smith, painting gutters.....	8 25	8 25
		<hr/>
		\$128 88

ADDITIONAL FACILITIES FOR EXTINGUISHING FIRES.

N. Y. Belting Co., hose.....	\$188 58	\$188 58
City of Lowell, supplies.....	108 96	108 96
Silver & Gay, water pipe, etc.....	61 67	
Chelmsford Foundry Co., water pipe.....	14 00	
Proprietors Locks & Canals, iron pipe.....	2 40	78 07
S. P. Sampson, laying water pipe.....	43 17	43 17
George C. Moore, hydrant valve.....	26 00	26 00
J. A. Walkden, ladder carriage.....	55 00	55 00
Bartlett & Dow, hardware.....	1 25	1 25
John Wozencroft, blacksmithing.....	4 00	4 00
		<hr/>
		\$505 03

CARE AND IMPROVEMENT OF CEMETERIES.

Thomas E. Symmes, survey and plan, Centre,	\$23 00	
L. K. Howard, labor and expense, Centre...	35 00	
Charles E. Parkhurst, labor and stock, Centre,	11 98	
John Keats, labor, Centre.....	14 00	
Frank St. Amour, labor, Centre.....	12 00	
Willard Stone, labor, Centre.....	3 00	
A. J. Lamphere, cutting grass, Centre.....	2 50	
John Wozencroft, blacksmithing, Centre....	1 00	
E. H. Warren, trees, Centre.....	3 00	
W. H. Spalding & Co., paint, Centre.....	1 75	\$107 23
Charles H. Dutton, labor and material, North Chelmsford	32 23	
Arthur H. Sheldon, labor and expense, North Chelmsford	10 25	
James D. Dunn, labor.....	3 50	
A. S. Peterson, labor.....	2 55	
George H. Smith, painting hearse-house.....	12 95	61 48
George F. Snow, labor and material, West Chelmsford	5 10	
	<hr/>	<hr/>
<i>Amounts carried forward.....</i>	\$5 10	\$168 71

<i>Amounts brought forward</i>	\$5 10	\$168 71
J. W. Mason, labor, West Chelmsford.....	5 00	
George Bussey, labor, West Chelmsford.....	45	
Dawson Pollard, labor.....	20	
Badger & Brooks, chestnut post.....	2 00	12 75
D. P. Byam, labor, South Chelmsford.....	10 00	10 00
		<hr/>
		\$191 46

TOWN OFFICERS AND COMMITTEES.

Paid E. H. Warren, services as treasurer....	\$50 00	
E. H. Warren, expenses.....	12 50	\$62 50
Geo. A. Parkhurst, services and ex- penses as town clerk.....	57 43	
Geo. A. Parkhurst, services and ex- penses as registrar.....	17 73	75 16
N. B. Edwards, services and expenses as registrar (bill of '86, '87)....	15 75	15 75
L. M. Dutton, services and expenses as registrar.....	9 00	9 00
H. S. Perham, services as warden, Precinct 1.....	3 00	
E. T. Adams, services as warden, Pre- cinct 1.....	3 00	
J. E. Warren, services as clerk, Pre- cinct 1.....	3 00	
J. P. Emerson, services as constable, Precinct 1.....	3 00	12 00
Arthur H. Sheldon, services as warden, Precinct 2.....	3 00	
Chas. H. Dutton, services as warden, Precinct 2.....	3 00	
Fred T. Ripley, services as clerk, Pre- cinct 2.....	3 00	
Alfred Day, services as constable, Pre- cinct 2.....	3 00	12 00
A. G. Parkhurst, services as warden, Precinct 3.....	3 00	
William Kiernan, services as warden, Precinct 3.....	3 00	
M. H. Winship, services as clerk, Pre- cinct 3.....	3 00	
J. H. Whidden, services as constable, Precinct 3.....	3 00	12 00
		<hr/>
<i>Amount carried forward</i>		\$198 41

<i>Amount brought forward</i>		\$198 41
Paid L. K. Howard, services as selectman...	\$80 00	
L. K. Howard, expenses as selectman...	12 50	92 50
C. W. Flint, services as selectman....	72 00	
C. W. Flint, expenses as selectman....	27 00	99 00
R. Wilson Dix, services as selectman...	39 00	
R. Wilson Dix, expenses as selectman..	15 00	54 00
John Q. Battles, services as selectman,	40 00	
John Q. Battles, expenses as selectman,	15 00	55 00
Geo. F. Snow, services as selectman....	35 00	
Geo. F. Snow, expenses as selectman...	15 00	50 00
C. W. Flint, services as assessor.....	90 00	
C. W. Flint, expenses as assessor.....	11 85	101 85
L. K. Howard, services as assessor....	38 00	
L. K. Howard, expenses as assessor....	3 00	41 00
R. Wilson Dix, services as assessor....	9 00	
R. Wilson Dix, expenses as assessor...	5 00	14 00
John Q. Battles, services as assessor..	25 00	
John Q. Battles, expenses as assessor...	10 00	35 00
Geo. F. Snow, services as assessor....	32 00	
Geo. F. Snow, expenses as assessor....	12 00	44 00
Alfred Day, services enforcing dog law,	12 42	
Alfred Day, services as constable.....	5 00	17 42
J. H. Whidden, services as constable...	5 00	5 00
N. B. Edwards, services as committee on burying-grounds	5 75	5 75
J. P. Emerson, services posting warrants,	3 00	
J. P. Emerson, services notifying 17 town officers	5 10	
J. P. Emerson, traveling fees.....	2 50	10 60
J. P. Emerson, Daniel P. Byam, services as appraisers	6 00	6 00
Geo. F. Dyar, services as constable....	7 50	7 50
Ziba Gay, E. F. Richardson, services as auditors	6 00	6 00
		<hr/>
		\$843 03

MISCELLANEOUS EXPENSES.

S. W. Huse & Co., printing 600 Town and School Reports.....	\$48 00	
S. W. Huse & Co., printing.....	7 25	
S. W. Huse & Co., printing warrants	5 00	
S. W. Huse & Co., stationery.....	7 30	\$67 55
Marden & Rowell, printing election cards....	11 00	
Marden & Rowell, printing voting lists.....	10 50	
Marden & Rowell, printing license ballots...	2 00	23 50
Bachelor, Dumas & Co., precinct books....	5 00	5 00
Sargent & Gay, printing precinct notices....	1 25	1 25
M. R. Warren, order book.....	6 50	6 50
Traders & Mechanics Insurance Co., insuring school-house No. 1.....	36 74	
Springfield Fire Insurance Co., insuring school-house No. 6.....	8 00	44 74
G. H. Heald, <i>et al.</i> , witnesses (Litchfield case), Alfred Day, services and witnesses' fees paid (Litchfield case).....	45 00	
H. S. Perham, time and expense in Litchfield case.....	58 10	
James Kennedy, special police, District 6....	10 00	113 10
Alfred Day, special police, District 6.....	21 00	
Geo. H. Holt, pump for Centre Hall (bill of 1886).....	26 50	47 50
Geo. H. Holt, lengthening pump (bill of 1886)	16 35	
L. K. Howard, labor on Centre town well...	3 50	19 85
A. B. Adams, plank, Centre town well.....	6 50	
William Livingston, cement, Centre town well.....	1 72	
John Wozencroft, 1 set Kimball patent runners for Centre hearse.....	1 40	9 62
Jerry Ryan, stove pipe, etc., Precinct 3.....	40 00	40 00
John E. Berry, chairs, Precinct 3.....	4 23	
Geo. F. Snow, expenses, Precinct 3.....	4 00	
Bartlett & Dow, 3 draw-locks, Centre Hall...	3 00	11 23
Dawson Pollard, reporting 2 deaths.....	1 50	1 50
A. J. Lamphere, care Centre Hall.....	50	50
A. J. Lamphere, repairs and supplies.....	9 50	
Geo. E. Spaulding, setting glass in hall at North Chelmsford.....	1 30	10 80
L. K. Howard, reporting 23 deaths, 1886-87,	1 50	1 50
Daniel P. Byam, reporting 5 deaths.....	5 75	5 75
	1 25	1 25
		<hr/>
		\$411 14

AGGREGATE OF APPROPRIATIONS, RECEIPTS, AND EXPENDITURES.

ACCOUNTS.	Appropriations.	Expenditures.	Surplus.	Deficit.
Schools, appropriation.....	\$5,000 00			
School fund.....	181 01			
Dog tax.....	351 12			
Tuition from non-resident pupils.....	42 20			
Teaching.....		\$5,193 00		
Care of houses.....		293 37		
Fuel.....		472 79		
Sale of fuel.....	15 56			369 27
School incidentals.....	450 00	476 08		26 08
Free text-books, appropriation..	400 00			
Free text-books, receipts.....	86 44	716 08		229 64
Support of poor, appropriation..	2,000 00			
Support of poor, receipts.....	1,184 54	2,718 10	466 44	
Highway, appropriation.....	3,500 00			
Highway receipts.....	18 50	3,663 80		145 30
State aid, receipts.....	429 00	455 50		26 50
Repairs of public buildings, appropriation.....	300 00	341 86		41 86
Relief of indigent soldiers and sailors, appropriation.....	100 00			
Relief of indigent soldiers and sailors, receipts.....	62 50	80 00	82 50	
Town officers and committees, appropriation.....	850 00	843 03	6 97	
Collection and abatement of taxes, appropriation.....	400 00	270 72	129 28	
Miscellaneous expenses, appropriation.....	300 00			
Miscellaneous expenses, receipts,	179 40	411 14	68 26	
Enforcement of liquor law.....	200 00	66 25	133 75	
Cistern and pump for Town Hall, North Chelmsford.....	100 00	128 88		28 88
Care and improvement of cemeteries.....	300 00	191 46	108 54	
Survey and plans of town woodlots.....	25 00	22 00	3 00	
Townway near Israel Putnam's..	50 00	48 73	1 27	
Additional facilities for extinguishing fires.....	500 00	505 03		5 03
	\$17,025 27	\$16,897 82 127 45	\$1,000 01	\$872 56 127 45
	\$17,025 27	\$17,025 27	\$1,000 01	\$1,000 01
Appropriations	\$14,475 00	Amount of orders.....	\$16,897 82	
Receipts.....	2,550 27	Surplus	127 45	
	\$17,025 27			\$17,025 27

L. K. HOWARD,
CHARLES W. FLINT,
R. WILSON DIX,
JOHN Q. BATTLES,
GEORGE F. SNOW,

Selectmen.

AUDITORS' REPORT.

We have examined the account of the Treasurer for the year ending Feb. 29, 1888, and find his receipts and payments properly entered and vouched, and a balance of six hundred and eighty-seven dollars and forty-three cents (\$687.43) in his hands.

We have also examined the vouchers in the hands of the Selectmen, and find bills and receipts amounting to sixteen thousand eight hundred and ninety-seven dollars and eighty-two cents (\$16,897.82), vouching for orders drawn by them amounting to sixteen thousand eight hundred and sixty-one dollars and eighty-two cents (\$16,861.82), paid by the Treasurer, and one for thirty-six dollars (\$36) outstanding.

We find —

Cash in the treasury.....		\$687 43
Tax of 1886, uncollected.....	\$ 91 96	
Interest due on tax of 1886.....	9 11	
Tax of 1887, uncollected.....	1,029 40	
Interest due on tax of 1887	30 01	1,160 48
School books and supplies.....		192 86

Due from the State —

For State Aid to January, 1888.....	\$448 50	
State Aid for January and February....	77 00	
Relief to January, 1888.....	42 50	
Relief for January and February.....	7 50	
Armory rent.....	150 00	725 50

\$2,766 27

Outstanding order ..	\$ 36 00	
Kimball Fund.....	100 00	
Interest on Kimball Fund.....	22 64	
Silver Fund.....	100 00	
Interest on Silver Fund.....	13 00	
Liabilities (estimated).....	200 00	
Abatements (estimated).....	100 00	571 64

Balance of assets.....	<u>\$2,194 63</u>
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ZIBA GAY,
E. F. RICHARDSON,
Auditors.

CHELMSFORD, March 3, 1888.

COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, SS.

To either of the Constables of the Town of Chelmsford, in said County,
GREETING:

In the name of the Commonwealth aforesaid, you are hereby required to notify the legal voters of said Chelmsford to meet at the Town Hall, at Chelmsford Center, on Monday, the nineteenth day of March current, being the third Monday in said month, at nine o'clock in the forenoon, then and there to act on the following articles, viz.:—

ARTICLE 1. To choose a moderator.

ART. 2. To hear reports of town officers and committees, and act thereon.

ART. 3. To determine the manner of collecting the taxes.

ART. 4. To determine the manner of repairing the highways, townways, and bridges.

ART. 5. To choose all necessary town officers.

ART. 6. To act in relation to the list of jurors prepared by the selectmen.

ART. 7. To raise and appropriate such sums of money as may be required to defray town charges for the ensuing year.

ART. 8. To see if the town will authorize the treasurer to borrow such sums of money as may be required for the demands upon him in anticipation of the taxes of the ensuing year, and payable therefrom.

ART. 9. To see if the town will vote to grant licenses for the sale of intoxicating liquors for the current year.

ART. 10. To see if the town will vote to sell the Parker wood-lot, so-called, containing four acres, more or less, or act in relation thereto.

ART. 11. At the request of Riley Davis, E. W. Sweetser, and others, to see if the town will vote to raise and appropriate the sum of fifty dollars (\$50) to dig a well and put in a pump at the school-house in District four, or act in relation thereto.

ART. 12. To see if the town will vote to pay T. S. Edmands the sum of ten dollars (\$10) for police service in School-district number six.

ART. 13. At the request of Samuel Naylor, J. A. Parkhurst, J. H. Whidden, and others, to see if the town will vote to put in a bank wall in front of school-house number nine, in village of West Chelmsford, and properly grade said lot, and appropriate four hundred dollars (\$400) for the same, or such an amount as may be deemed sufficient.

- ART. 14. To see if the town will vote to accept a townway as laid out by the selectmen, beginning at the terminus of an old townway, near the residence of Ephraim Crosby, running easterly about one hundred and eight rods to a stake and stone in a wall, about forty rods northerly of the point where the Old Colony railroad crosses the road from Chelmsford Center to Lowell.
- ART. 15. To see if the town will vote to remove the pound and locate another in some more desirable place, or act in relation thereto.
- ART. 16. To see if the town will authorize the selectmen to act as their agents in any suit or suits which may arise during the ensuing year.
- ART. 17. First, To see if the town will vote to instruct the town clerk to collect the old School-district Records and place them in the town safe; second, To see if the town will vote to instruct the town clerk to catalogue the records and documents belonging to the town; third, To see if the town will vote to transcribe the early town records and raise and appropriate money for the several objects of this article.
- ART. 18. At the request of the School Committee, to see if the town will appropriate money to provide suitable closets for the safe keeping of books and school apparatus; also, to provide sinks for use of such schools as may need them.
- ART. 19. To see what provision the town will make for the education of truants, or act in relation thereto.
- ART. 20. At the request of Charles E. A. Bartlett and others, to see if the town will raise and appropriate money to make necessary alterations in town building at Chelmsford Center, or act in relation thereto.

And you are directed to serve this Warrant, by posting up attested copies thereof at the post-offices in the Center of the town, South Chelmsford, North Chelmsford, West Chelmsford, and at the school-house at East Chelmsford, ten days at least before the time appointed for holding said meeting.

Hereof fail not, and make return of this Warrant, with your doings thereon, to the Town Clerk at the time and place of holding the meeting aforesaid.

Given under our hands this seventh day of March, in the year of our Lord eighteen hundred and eighty-eight.

L. K. HOWARD,
CHARLES W. FLINT,
R. WILSON DIX,
JOHN Q. BATTLES,
GEORGE F. SNOW,

Selectmen of Chelmsford.

I have served the foregoing Warrant, by posting up true and attested copies of the same at the places above mentioned, more than ten days before the day of holding said meeting.

A true copy attest: JAMES P. EMERSON,

Constable of Chelmsford.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

TOWN OF CHELMSFORD,

FOR THE

YEAR ENDING FEB. 29, 1888.



LOWELL, MASS.:

VOX POPULI PRESS: 130 CENTRAL STREET.

1888.

SCHOOL COMMITTEE REPORT.

YOUR School Committee herewith respectfully submit their Annual Report for the year 1887-8. The term of service of S. J. Garland, J. H. Hazen, and George F. Lock having expired, the following were elected their successors at the March election: F. C. Byam, Riley Davis, and F. A. Furlong; subsequently Mr. Furlong resigned from the board, he having moved from Chelmsford to Lowell; and at a special joint meeting of the Board of Selectmen and School Board, called at the request of R. S. Ripley and other members of the board, Mr. Robert Fletcher was elected to fill the place made vacant for such time, or until his successor shall be elected at the regular Town Meeting at this coming March election.

As re-organized, the board made choice of R. S. Ripley chairman, and Rev. N. C. Saunders secretary. The board then proceeded to the election of Superintendent of Schools, and George F. Snow was unanimously elected, and it goes without saying that he has given the most perfect satisfaction,

not only to your School Board, but to the teachers and scholars of all the schools. He is justly fitted for the manifold duties incumbent upon a Superintendent; for while he is knowing to the wants and requirements of the schools, he has the ability, tact, and determination to carry out the same for the best interests of all concerned. You will find his report herewith appended in all its completeness.

Your Committee have reason to feel satisfied that the school work as a whole, for the past year, has in no way deteriorated from their previous good work, but has rather advanced a step forward in the march of improvement, as called for by all interested in our public schools, and in the education of our children. We are endeavoring to please all by —

First. Making our schools so good that all scholars will love to come, and parents will insist on sending them.

Second. By procuring the best Superintendent and teachers for our schools, and by proper treatment and good salaries, keeping them with us.

Third. By teaching more the English branches, in order that the majority of our children may receive an education more in keeping for the general and active duties of life, leaving the sciences for those who desire a profession as a means of livelihood.

Fourth. To fully carry out the provisions of the law relating to the employment of minors under

fourteen years of age, or over fourteen years who can neither read nor write the English language, in order that they may become, by education, honored and respected citizens, rather than a disgrace and burden on our commonwealth, by reason of ignorance.

Many new ideas and suggestions are continually being advanced, to further the efficiency of our common schools, and your Committee are honestly and conscientiously trying, each in his several district, to carry out such work as will best meet the pleasure and approbation of all citizens, whose servants* we are. While your Committee have tried to keep the school expenditures within the appropriation, the past year, they know they have exceeded it somewhat slightly by reason of the increase of salary which they thought necessary to many of the lady teachers, it seeming to us proper to comply with a general demand from all over the State that this be done, in order that we may keep with us those to whom we may safely entrust the moral and physical, as well as the mental, welfare of our children. We believe the compensation none to, high now, for we demand now a higher qualification as teachers than in the past, and must of necessity pay for it. Your Committee find it difficult to procure suitable masters or principals for their high schools, many declining to come on account of the meager salary, and those

who do come only do so until such time as they may receive better positions. Now, as we have two high schools in Chelmsford, we feel as though a larger school fund would be necessary if we may have and keep the best teachers for these schools. We would therefore most respectfully ask the voters of Chelmsford to see the wisdom of our request, and see to it that we get such sums as shall permit us to carry out the school work as shall do honor to all, and that shall compare favorably with other schools in the State.

Your Committee also recommend the extending of the school term from thirty-four (34) weeks to forty (40) weeks. Most of the larger towns, and all cities, have the longer term, and there seems no just reason why we may not. We find, by inquiry among many parents,—in fact, almost without exception, outside the farming districts,—it to be the desire of all to so lengthen the school year. Can this be done in the near future, we shall have accomplished much good and a much-needed reform, at a little extra expense.

We also desire to bring to the attention of the voters of Chelmsford the much-needed improvement in the manner of heating our school-rooms, especially in the larger schools. As now, we have the old box stoves, which have been in vogue for many years in all the schools, except the school at Chelmsford Center. We do not need to enter

into a discussion of the many reasons why the present method should be done away with, and new systems substituted, such as furnaces, or what is much more valuable, steam heat, because you are well aware of the many disadvantages which accompany the first, as compared with the many advantages of the last, way. As you value the health and comfort of your children above all money consideration, would it not be well to carefully look into this matter, and see that some change shall be made, tending to the better health and comfort of our children, and teachers as well?

There are many things which your Committee would like to speak of, but time and a desire not to tax your patience forbid.

We can not close our report without extending to Mr. George F. Patridge, a former principal of the high school at North Chelmsford, our most grateful thanks for his very valuable gift to the above school of a set of three (3) volumes of "The People's Cyclopædia." They are now being constantly used by the teachers and scholars, and found to be one of the most valuable acquisitions to our schools.

Your Committee find that the position and duties on the School Board are no sinecure, but rather thankless ones, and often criticised and blamed for any and all real or imaginary shortcomings that may occur in the school work; and coming, as it

does, from those whose only interests are governed by its increased expenses, leads us to ask, Do you wonder it is hard to find capable and willing men to serve you under such circumstances?

Yet, there are many pleasant things connected with the duties of your Committee, which give them courage to go on doing their work as they, in their judgment, think best, bearing in mind at all times that they are but carrying out the desires and wishes of the tax-payers of Chelmsford.

R. S. RIPLEY, *Chairman*,
 N. C. SAUNDERS, *Secretary*,
 J. C. HOBBS,
 T. S. EDMANDS,
 RILEY DAVIS,
 M. H. WINSHIP,
 F. C. BYAM,
 E. E. DUTTON,
 ROBERT FLETCHER,

School Committee.

NORTH CHELMSFORD, MASS., March 1, 1888.

SUPERINTENDENT'S REPORT.

Gentlemen of the School Committee:

It is a pleasure to report a steady and substantial growth in the educational affairs of this town, rather than any decided innovations.

During the past year I have made one hundred and eighty official visits. These visits were made without notice to any one, so that I found the schools in their ordinary working condition. Allowing the teacher to proceed with the regular order of work, I was thus enabled to judge of the teacher's ability to instruct and the quality of work done. During or at the close of these visits I asked such questions and made such suggestions as, in my judgment, seemed called for. The good spirit in which all suggestions have been received, and the willingness to comply with the same, have pleasantly impressed me with their desire to heartily co-operate with all school authorities in measures tending to improvement.

Our schools have taken no step backward; and while there is certainly room for improvement in some, the majority are in the most flourishing and healthy condition, and good results are flowing from the efforts of the teachers employed in them, — results gratifying alike to teachers, Superintendent, and patrons.

CHANGE OF TEACHERS.

Fortunately for the town, but few changes have occurred in our corps of teachers during the year. Teachers should be engaged, not for a single term or a single year, but during satisfactory service, or until attacked by the all too fatal malady — matrimony.

CAREFUL PREPARATION.

Our teachers are endeavoring to better prepare themselves, both in matter and method, for teaching the various subjects required in the schools. Educational papers are taken by all of them, and have a tendency to arouse discussion as to the best manner of presenting different subjects, and often suggest valuable ideas. Most teachers realize that it is as essential for them to read educational works as for the physician or lawyer to read books devoted to their professions.

SCHOOL-BUILDINGS.

Our school-buildings are generally in good condition, but their surroundings ought to be made more attractive. Public sentiment in each district should be turned in this direction. The teachers can do much toward arousing such a sentiment by inducing pupils to interest themselves in improving the school-room and grounds. I have gone from a school-room, with bare and cheerless walls, to one in which the teacher and pupils had placed plants and fragrant flowers in the windows, and decorated the walls with paper and pictures, and the contrast has greatly impressed me. A different atmosphere seemed to pervade the latter school. Whatever work one does can be better done in the midst of pleasant surroundings, and this applies equally to the school-room, the

workshop, and the office. Parents do not thoughtfully consider how many hours their children spend in and about the school-house, or they would take a greater interest in the improvement of buildings and grounds. The school-house and its patrons should be brought closer together. Let us applaud all efforts toward bringing about this much-desired result.

TEXT-BOOKS.

Since the introduction of Lippincott's series of readers (five in number), the interest in the reading lesson has greatly increased; the pupils have been more attentive, and there has been a decided improvement in tone, pronunciation, and fluency.

That still better work may be accomplished, I would recommend that new books be procured, in sets of eight or ten copies each, especially for Primary and Middle grades, and no two sets alike; exchanges between schools to be made each term, or as often as circumstances may require, the books when not actually in use being kept at the teacher's desk.

In this way the scholars would not become so familiar with their reading books as to be indifferent to the lesson long before the grade is passed. With fresh books, and intelligence and activity on the part of the teacher, pupils in the lower grades will certainly advance with greater rapidity, and the expense to the town would be no more.

ATTENDANCE.

It has been the experience of your Superintendent, and the united testimony of the teachers, that a great obstacle in the way of advancement in a majority of our schools is irregular attendance.

To what better place than the school-room can we send our children to acquire habits of punctuality, application, and obedience? A child untutored to habits of punctuality, who is habitually absent or late at school, will, when a man, be always missing his appointments.

If the wrong done was confined to the tardy or absent pupil, the right to complain would be less; but the injury is felt by the whole school. The frequent absentee, from whatever cause, is a dead weight upon his class; and when any considerable number are frequently absent, the whole school is retarded and lowered in rank.

It is hardly just to keep the constant and diligent pupil back to favor the indifferent; yet, in a graded, classified school, the frequently absent must either be made of no account, or else the faithful must be robbed of their just rights.

If it is the business of the child to acquire an education, it is manifestly his duty to be in his place of business;—duty to himself and to his class requires it.

As representatives of the town, and friends of education, let us heartily assist the teachers, who are so earnestly laboring to accomplish a reform in this direction.

In conformity with custom, a very brief synopsis of the year's work in each school is now given:—

NO. 1.—CENTER CHELMSFORD.

High School.—Mr. Chas. H. Bates, who had charge of this school during the year, is a gentleman of fine talent and a thoroughly practical teacher. He applied himself faithfully to his work, devoting his whole time and energy to the improvement of his pupils, and highly satisfactory progress was made under his tuition.

Grammar School. — This department, under the leadership of Miss Laura L. Butterfield, has given evidence of good discipline and general improvement in the various branches taught. The annual examination clearly showed that careful and thorough work had been done.

Primary School. — This, our largest Primary School, has been under the charge of Miss Nellie M. Perham during the year. This school requires no small amount of energy and perseverance. Miss Perham has both of these qualifications. The progress of her little pupils was in a high degree gratifying.

NO. 2. — NORTH ROW.

Miss Blanche E. Henshaw, teacher for the year. An experienced teacher, and one of our best. Her faithful efforts in this school during the year were crowned with a good measure of success.

NO. 3. — SOUTH CHELMSFORD.

Miss Gertrude W. Byam had charge of this school during the year. It has been one of our most cheerful and progressive schools, every thing being done in a prompt, wide-awake manner. The examination at the close of the year was eminently satisfactory.

NO. 4. — SOUTH ROW.

This school has been unfortunate — a different teacher each term: Miss Mary A. Parker in the spring, Miss Carrie L. Adams in the fall, and Miss Helen J. Gookin during the winter.

Miss Parker, though a teacher of long and successful experience, failed to secure the co-operation of parents

and scholars, and consequently did not accomplish desired results.

Miss Adams entered upon her work with zeal, and soon gained the love and respect of her pupils. She was compelled, however, by a severe illness, to relinquish the work before the close of the term.

The result of the winter's work, under the instruction of Miss Gookin, has been satisfactory to the people of the district, as it certainly has been to your Superintendent.

No. 5.—BYAM'S NEIGHBORHOOD.

Miss Nellie Hadley, teacher for the year. This was her first attempt at teaching, and as such must be regarded as quite successful. She secured the love of her pupils, and thus led them easily and pleasantly and secured good improvement.

No. 6.—EAST CHELMSFORD.

Miss Susie S. McFarlin, who has successfully taught this school for several years, was continued during the present year; and, though the maliciousness of boys caused much unpleasantness for her and large expense to the town, she met all difficulties with determination, and accomplished better work than could have been expected under the circumstances.

No. 7.—SPAULDING'S NEIGHBORHOOD.

Teacher for the year, Miss Mary L. Keith. Miss Keith has had the experience of several terms, and the knowledge thus acquired was made available by herself and her pupils, to the credit and advantage of both.

No. 8.—NORTH CHELMSFORD.

High School.—Mr. W. F. Parsons, who so successfully taught the closing weeks of the winter term of 1886-7,

continued during the spring term, giving universal satisfaction. A class of eight was graduated. The exercises, held at the Town Hall, showed thorough preparation, and were highly pleasing to the large audience present. To the regret of all, Mr. Parsons resigned at the close of the term, to resume his collegiate course.

Mr. W. A. Woodward, who taught during the fall and winter, labored under the disadvantage of a brief experience in teaching. He was faithful and conscientious, however, and those who chose to improve their opportunities made good progress.

Grammar School.—Miss Addie M. Taylor, who has so long and successfully instructed in this school, taught during the year. Experience has proved beyond doubt, that with this teacher in charge, success is a moral certainty, and that the school will be a model of its kind. It is sufficient to say that our anticipations have been fully realized.

Intermediate School.—This department was under the guidance of Miss Kate Sleeper, during the year. It is believed she gave general satisfaction to the parents and friends of the school. The examination at the close of the spring term was highly satisfactory to the many who witnessed it.

Primary School.—A good teacher for the year, Miss Laura G. Hoyt. Her former reputation as a teacher was fully sustained, and her valuable services gave universal satisfaction. The annual examination was largely attended, and gave proof that the combined labors of teacher and pupils had not been in vain.

NO. 9.—WEST CHELMSFORD.

Grammar School.—The services of Miss Carrie M. Robbins were secured in this school, where, during pre-

vious terms, she had won so much praise and esteem. There seemed to be entire harmony between the teacher and scholars, and the result was a pleasant and profitable term. A family affliction caused her resignation at the close of the spring term. Miss Robbins was succeeded by Miss Ada M. Sheldon, who brought to her work considerable experience as a teacher. The reputation of the school was fully sustained. The scholars were not allowed to make haste at the expense of thoroughness, but possessed, at the annual examination, at the close of the year, a good knowledge of all the ground gone over.

Primary School. — Miss Agnes Naylor, teacher for the year. Miss Naylor commenced her labors as a teacher in this school eight years ago; and the fact that she has been continuously employed since, shows the estimation placed upon her services by those best qualified to judge.

I can not close this report without acknowledging the interest manifested by the parents and friends of education. More than eight hundred visits have been made the several schools during the year. This interest I believe is not only unusual, but increasing, and can not but have exerted a good influence upon both teachers and scholars. Frequent visitation on the part of parents is of incalculable benefit. It encourages the teacher to more faithful effort, and stimulates the pupil to greater zeal in study. A deeper interest and sympathy in our school system are awakened, and a better understanding of its necessities acquired. It is impossible to judge correctly of the efficiency of the teacher or the proficiency of the scholar, without a familiar acquaintance with the school-room.

Our public schools are the hope of this country, the mental and moral culture of our youth its crown of glory and strength. Open wide, therefore, the gates of learning, remove every obstacle, but forget not that *moral* growth and a right understanding of the duties of *good* citizenship are of equal and even higher importance.

Thanking you, gentlemen, for your confidence and co-operation, the scholars and teachers for theirs, with the wish that I could have served them and the town generally more to their advantage, I respectfully submit this report.

GEORGE F. SNOW,

Superintendent.

TEXT-BOOK AND SUPPLY ACCOUNT.

Books and supplies received of J. H. Vincent,	\$125 00
Expended for supplies.....	243 49
" " books	422 59
	<u> </u>
	<u><u>\$791 08</u></u>

Books and supplies furnished School No. 1..	\$167 30
" " " " " " 2..	18 82
" " " " " " 3..	64 57
" " " " " " 4..	21 40
" " " " " " 5..	12 10
" " " " " " 6..	75 89
" " " " " " 7..	38 76
" " " " " " 8..	149 63
" " " " " " 9..	49 75
Books and supplies on hand.....	192 86
	<u> </u>
	<u><u>\$791 08</u></u>

Supplies include maps, charts, writing and drawing books.

ROLL OF HONOR—PUPILS NOT ABSENT.

Those marked * were tardy.

HIGH SCHOOL No. 1.

THE YEAR—Wintie R. Gordon.

TWO TERMS—Harry L. Merrill, Clara Hutchinson.

ONE TERM—William Fletcher, Fred R. Marshall, James A. Mooney, H. Gertie Fulton, Ella A. Hutchinson, Inez A. Davis, Lillian A. McNutt, Grace E. Mansfield.

GRAMMAR No. 1.

THE YEAR—Cora Hutchinson.*

TWO TERMS—Estelle Hutchinson.

ONE TERM—Clara Hutchinson, Lillian St. Amour, Jessie M. Holt, Sadie Thurlow.

PRIMARY No. 1.

THE YEAR—Herbert Whitney.

ONE TERM—Karl Perham, Harold Davis, Harry Ward, Harry Hooper, Louise Wiggin, Grace Parkhurst, Estelle Hutchinson.

MIXED No. 2.

TWO TERMS—Willie Fulton.*

ONE TERM—Bridget Driscoll, Thomas Sheehan, Walter Teabo,* Henry Smith,* Willie Kingsbury.*

MIXED No. 3.

THE YEAR—Nettie A. Byam.

TWO TERMS—John H. Cooper, John A. Redmond, Sadie A. Redmond, Ferdie M. Scoboria, Carl M. Mansfield,* Willie J. White,* Lyman A. Byam.*

MIXED No. 4.

TWO TERMS — Eddie J. Robbins, Frank Melvin, Alvin Sweetser.

ONE TERM — Irvin Crooker, Edith Davis, Ida Melvin, Florence Cummings.

MIXED No. 5.

THE YEAR — Arthur E. Dutton.

ONE TERM — Clara Newhall, Stella Byam, Walter E. Newhall.

MIXED No. 6.

TWO TERMS — Michael McKennedy, Michael Finnick,* Walter Devine, Annie Devine, Ellen Devine.

ONE TERM — Bertha L. Teabo, Cora J. Dow, Harry Wilson, Ernest Craven, Lizzie Devine, Sadie Devine.

MIXED No. 7.

TWO TERMS — Ella Hodson, Elsie Hodson, Frank Martin.

ONE TERM — Clara Barker, Minnie Savage, Nellie Savage, Oscar Hodson, Willie Martin.

HIGH No. 8.

TWO TERMS — Ralph Ripley.*

ONE TERM — Myra Carlin, Bertha Swain, Grace Washburn, Fred. Naylor.

GRAMMAR No. 8.

ONE YEAR. — Cecelia A. Marinel.

TWO TERMS — Della G. Sprague, Fannie G. Holt, G. Walter Peterson, Albert E. Peterson,* Frank D. Small.*

ONE TERM — Luella G. Merrill, Blanche L. Sampson, Eliza J. Spaulding,* Lillie M. Sweat, Eva M. Connell, George B. Holt, Harry C. Libby, Harry I. McLaughlin, Charles McEnnis,* Joseph J. Quigley, Irving L. Keith.

INTERMEDIATE No. 8.

ONE YEAR — Minnie Pearson,* Minnie McManamin, Viola Green,* Hannah Shields,* Frank Pearson.*

TWO TERMS — Walter Marinel.

ONE TERM—Gracie Wright, Lena Small, Hattie Hall, Luella Merrill, Mary Dunigan, Frank Small, John McNally, Herman Shaw, Joseph McGrath, Gardner Ripley, Eddie McEnnis,* George Swain,* Augustus Duncan, James Leahey, Willie Dunigan.

PRIMARY No. 8.

ONE YEAR—Theresa McCabe, Delia Shields, Alice Shields, Carl Ripley, Clarence Spaulding.

TWO TERMS—Sarah Leahey, Grace Merrill, Rose McCabe, Stephen Ward.

ONE TERM—Mary McMahan, Eliza McLaughlin, Hattie Cook, Mary Larkin,* Edith Merrill, Lizzie Larkin,* George Spalding, George Lambert, Walter Marinel, Patrick McEnally, Gardner Ripley, George Swain, Willie Chandler,* Alice O'Donald,* Georgiana McEnnis,* Maud Wright, Minnie McCoy,* Frank Hall, Cora Pearson.*

GRAMMAR No. 9.

ONE YEAR—Oscar N. Naylor.

ONE TERM—Annie Knight, Lottie L. Snow.

PRIMARY No. 9.

ONE YEAR—Carl E. Spalding, Charles A. Dows, John Boynton.*

TWO TERMS—Myra Coburn, Louisa Pelsue, Charles Jordan.

ONE TERM—Julia Wilson, Minnie Pelsue, Freddie Daw, Freddie Snow, John Dane, George Mason.

STATISTICAL TABLE OF SCHOOLS IN THE TOWN OF CHELMSFORD, MASS.

FOR THE YEAR ENDING MARCH 1, 1888.

SCHOOLS.	No. of School.	TEACHERS.	SPRING TERM.						FALL TERM.									
			Time.		Number regist'd.	Av. attendance.	Under 5 years.	Over 15 years.	Between 8 and 14.	Wages per month.	Time.		Number regist'd.	Av. attendance.	Under 5 years.	Over 15 years.	Between 8 and 14.	Wages per month.
			Months.	Days.							Months.	Days.						
High, Centre.....	1	Charles H. Bates....	2	15	31	22.3	0	11	4	\$75 00	2	15	47	38	0	9	18	\$80 00
Grammar, Centre.....	1	Laura J. Butterfield	2	15	36	24.7	0	0	36	32 00	2	15	32	27.9	0	0	32	36 00
Primary, Centre.....	1	Nellie M. Perham..	15	15	47	35	0	0	21	32 00	2	15	51	42.7	2	0	20	36 00
Mixed, North Road....	2	Blanche Henshaw..	15	12	10	10.5	0	0	10	32 00	2	10	12	8.7	0	0	9	36 00
Mixed, South.....	3	Gertrude W. Byam..	15	15	25	20.3	0	0	22	32 00	2	15	35	30.7	0	0	20	36 00
Mixed, South Road....	4	Mary A. Parker....	15	15	23	16.3	0	1	14	32 00	2	15	21	17.2	0	0	17	32 00
Mixed, Littleton Road,	5	Carrie Adams.....	2	10	9	7.2	0	0	5	24 00	2	15	90	7.4	0	0	5	24 00
Mixed, East.....	6	Susie S. McFarlin ..	15	15	32	26.3	0	2	18	34 00	2	15	31	27.3	1	0	22	38 00
Mixed, Westford Road,	7	May L. Keith	15	15	15	13.3	1	1	6	32 00	2	15	14	13	0	0	5	32 00
High School, North....	8	W. F. Parsons.....	2	15	29	25.9	0	18	11	85 00	2	15	26	21.6	0	17	9	85 00
Grammar, North.....	8	W. A. Woodworth...	2	15	38	30	0	7	27	32 00	2	15	39	31.6	0	4	33	38 00
Intermediate, North....	8	Kate Sleeper.....	2	15	35	28.3	0	0	35	32 00	2	15	42	35.7	0	0	42	38 00
Primary, North.....	8	Laura G. Hoyt.....	2	15	54	43.3	1	0	17	32 00	2	15	47	39.5	2	0	15	38 00
Grammar, West.....	9	Carrie M. Robbins...	2	15	21	17	0	1	15	32 00	2	15	17	14.8	0	1	14	38 00
Primary, West.....	9	Ada M. Sheldon....	2	15	23	20.5	2	0	11	32 00	2	15	24	20.6	1	0	9	38 00
Primary, West.....	9	Agnes Naylor.....	2	15	23	20.5	2	0	11	32 00	2	15	24	20.6	1	0	9	38 00
Total Schools.....	15	Teachers, 19	41	00	430	341.4	4	41	252		41	00	447	376.7	6	31	270	

Statistical Table of Schools in the Town of Chelmsford, Mass. — Continued.

SCHOOLS.	No. of School.	TEACHERS.	WINTER TERM.						THE YEAR.				PERCENT. OF ATTEND'CE.	
			Time.		Number registr'd.	Av. attendance.	Under 5 years.	Over 15 years.	Between 8 and 14.	Wages per month.	Number registr'd.	Av. attendance.		Wages of teachers.
			Months.	Days.										
High, Centre	1	Charles H. Bates...	3	00	44	36.4	0	28	16	\$84 00	49	36	\$677 25	.74
Grammar, Centre.....	1	L. J. Butterfield....	3	00	33	26.6	0	0	33	36 00	46	26	235 00	.56
Primary, Centre.....	1	Nellie M. Perham..	3	00	50	38	2	0	21	36 00	51	38	295 00	.74
Mixed, North Road....	2	Blanche Henshaw,	2	15	14	12	0	0	10	38 00	0	17	282 50	.60
Mixed, South.....	3	Gertrude W. Byam,	3	00	32	24.4	0	3	24	36 00	36	24.4	235 00	.67
Mixed, South Road....	4	Carrie Adams.....	3	00							24	15.7	278 00	.65
		Helen J. Gookin....	3	00	17	14.3	0	0	12	34 00				
Mixed, Littleton Road,	5	Nellie Hadley.....	2	5	30	6.5	0	0	8	24 00	13	7	180 00	.54
Mixed, East.....	6	Susie S. McFarlin ..	3	00	32	27.4	1	0	23	38 00	37	27	312 00	.73
Mixed, Westford Road,	7	May L. Keith.....	3	00	18	15	0	1	9	32 00	18	13.4	272 00	.74
High School, North....	8	W. A. Woodworth,	3	00	21	15.6	0	12	9	85 00	30	20.9	732 50	.69
Grammar, North.....	8	Addie M. Taylor...	3	00	34	26.8	0	3	27	38 00	44	29.4	306 50	.67
Intermediate, North...	8	Katie Sleeper.....	3	00	41	34.1	0	0	41	38 00	48	32.7	306 50	.68
Primary, North.....	8	Laura G. Hoyt.....	3	00	41	32.2	1	0	13	38 00	64	38.2	306 50	.60
Grammar, West.....	9	Ada M. Sheldon....	3	00	18	14.4	0	2	14	38 00	23	15.4	306 50	.67
Primary, West.....	9	Agnes Naylor	3	00	26	20	1	0	11	38 00	32	20.4	306 50	.64
Total Schools.....	15	Teachers, 19.	44	00	431	344.7	5	51	271		532	354.8	\$5,141 75	.66



